Mauricio R Bellon

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7488287/publications.pdf

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49 papers 2,986 citations

30 h-index 214527 47 g-index

52 all docs 52 docs citations

52 times ranked 1907 citing authors

#	Article	IF	Citations
1	The dynamics of crop infraspecific diversity: A conceptual framework at the farmer level 1. Economic Botany, 1996, 50, 26-39.	0.8	238
2	Keepers of maize in Chiapas, Mexico. Economic Botany, 1994, 48, 196-209.	0.8	158
3	Participatory plant breeding research: Opportunities and challenges for the international crop improvement system. Euphytica, 2004, 136, 21-35.	0.6	155
4	Technology adoption and biological diversity in Andean potato agriculture. Journal of Development Economics, 1992, 39, 365-387.	2.1	151
5	"Folk" Soil Taxonomy and the Partial Adoption of New Seed Varieties. Economic Development and Cultural Change, 1993, 41, 763-786.	0.8	151
6	Conceptualizing Interventions to Support On-Farm Genetic Resource Conservation. World Development, 2004, 32, 159-172.	2.6	146
7	Assessing the vulnerability of traditional maize seed systems in Mexico to climate change. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 13432-13437.	3.3	138
8	Maize Diversity, Variety Attributes, and Farmers' Choices in Southeastern Guanajuato, Mexico. Economic Development and Cultural Change, 2001, 50, 201-225.	0.8	101
9	On-Farm Diversity and Market Participation Are Positively Associated with Dietary Diversity of Rural Mothers in Southern Benin, West Africa. PLoS ONE, 2016, 11, e0162535.	1.1	95
10	To diversify or not to diversify, that is the question. Pursuing agricultural development for smallholder farmers in marginal areas of Ghana. World Development, 2020, 125, 104682.	2.6	93
11	In situ conservation—harnessing natural and humanâ€derived evolutionary forces to ensure future crop adaptation. Evolutionary Applications, 2017, 10, 965-977.	1.5	91
12	The ethnoecology of maize variety management: A case study from Mexico. Human Ecology, 1991, 19, 389-418.	0.7	90
13	Examining the Role of Collective Action in an Informal Seed System: A Case Study from the Central Valleys of Oaxaca, Mexico. Human Ecology, 2006, 34, 249-273.	0.7	84
14	Small-Scale Farmers Expand the Benefits of Improved Maize Germplasm: A Case Study from Chiapas, Mexico. World Development, 2001, 29, 799-811.	2.6	78
15	Planting Hybrids, Keeping Landraces: Agricultural Modernization and Tradition Among Small-Scale Maize Farmers in Chiapas, Mexico. World Development, 2011, 39, 1434-1443.	2.6	78
16	Conserving landraces and improving livelihoods: how to assess the success of on-farm conservation projects?. International Journal of Agricultural Sustainability, 2015, 13, 167-182.	1.3	74
17	Evolutionary and food supply implications of ongoing maize domestication by Mexican (i) campesinos (i). Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20181049.	1.2	73
18	Poor farmers' perceived benefits from different types of maize germplasm: The case of creolization in lowland tropical Mexico. World Development, 2006, 34, 113-129.	2.6	72

#	Article	IF	Citations
19	Title is missing!. Genetic Resources and Crop Evolution, 2003, 50, 401-416.	0.8	71
20	Targeting agricultural research to benefit poor farmers: Relating poverty mapping to maize environments in Mexico. Food Policy, 2005, 30, 476-492.	2.8	70
21	The Dynamics of Farmers' Maize Seed Supply Practices in the Central Valleys of Oaxaca, Mexico. World Development, 2007, 35, 1579-1593.	2.6	68
22	Maize Landraces and Adaptation to Climate Change in Mexico. Journal of Crop Improvement, 2014, 28, 484-501.	0.9	67
23	Economic concepts for designing policies to conserve crop genetic resources on farms. Genetic Resources and Crop Evolution, 2004, 51, 121-135.	0.8	65
24	Transgenic Maize and the Evolution of Landrace Diversity in Mexico. The Importance of Farmers' Behavior: Figure 1 Plant Physiology, 2004, 134, 883-888.	2.3	59
25	Maize diversity, rural development policy, and farmers' practices: lessons from Chiapas, Mexico. Geographical Journal, 2009, 175, 52-70.	1.6	55
26	Assessing the Effectiveness of Projects Supporting On-Farm Conservation of Native Crops: Evidence From the High Andes of South America. World Development, 2015, 70, 162-176.	2.6	53
27	Seed Systems and Farmers' Seed Choices: The Case of Maizein the Peruvian Amazon. Human Ecology, 2010, 38, 539-553.	0.7	44
28	A Regional analysis of Maize Biological Diversity in Southeastern Guanajuato, MéXico. Economic Botany, 2000, 54, 60-72.	0.8	36
29	INCREASING THE IMPACTS OF PARTICIPATORY RESEARCH. Experimental Agriculture, 2008, 44, 81-95.	0.4	36
30	Forest management options for sequestering carbon in Mexico. Biomass and Bioenergy, 1995, 8, 357-367.	2.9	34
31	A framework for scaling sustainable land management options. Land Degradation and Development, 2018, 29, 3272-3284.	1.8	34
32	Traditional Mexican Agricultural Systems and the Potential Impacts of Transgenic Varieties on Maize Diversity. Agriculture and Human Values, 2006, 23, 3-14.	1.7	32
33	Gendered agrobiodiversity management and adaptation to climate change: differentiated strategies in two marginal rural areas of India. Agriculture and Human Values, 2019, 36, 455-474.	1.7	25
34	Farmers' Knowledge and Sustainable Agroecosystem Management: An Operational Definition and an Example from Chiapas, Mexico. Human Organization, 1995, 54, 263-272.	0.2	22
35	Some common questions about participatory research: a review of the literature. Development in Practice, 2008, 18, 479-488.	0.6	20
36	New Genes in Traditional Seed Systems: Diffusion, Detectability and Persistence of Transgenes in a Maize Metapopulation. PLoS ONE, 2012, 7, e46123.	1.1	20

#	Article	IF	CITATIONS
37	Assessing maize genetic erosion. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E1.	3.3	20
38	Forestry options for sequestering carbon in mexico: Comparative economic analysis of three case studies. Critical Reviews in Environmental Science and Technology, 1997, 27, 227-244.	6.6	17
39	Crop research to benefit poor farmers in marginal areas of the developing world: a review of technical challenges and tools CAB Reviews: Perspectives in Agriculture, Veterinary Science, Nutrition and Natural Resources, 2006, 1 , .	0.6	16
40	Maize diversity and gender: research from Mexico. Gender and Development, 2010, 18, 427-437.	0.4	14
41	Beyond subsistence: the aggregate contribution of campesinos to the supply and conservation of native maize across Mexico. Food Security, 2021, 13, 39-53.	2.4	10
42	Foraging Is Determinant to Improve Smallholders' Food Security in Rural Areas in Mali, West Africa. Sustainability, 2017, 9, 2074.	1.6	9
43	Livelihood implications of in situ-on farm conservation strategies of fruit species in Uzbekistan. Agroforestry Systems, 2018, 92, 1253-1266.	0.9	6
44	Assessing the role of market integration in the consumption of traditional foods in Benin: a joint price instability coefficient and diet composition approach. Agricultural and Food Economics, 2018, 6,	1.3	6
45	Landholding fragmentation: Are folk soil taxonomy and equity important? A case study from Mexico. Human Ecology, 1996, 24, 373-393.	0.7	5
46	Participatory research practice at the International Maize and Wheat Improvement Center (CIMMYT). Development in Practice, 2008, 18, 590-598.	0.6	4
47	Maize and Biosecurity in Mexico: Debate and Practice ―by Antal, E., Baker, L. and Verschoor, G Bulletin of Latin American Research, 2010, 29, 388-390.	0.2	1
48	The economic costs and benefits of a participatory project to conserve maize landraces on farms in Oaxaca, Mexico. Agricultural Economics (United Kingdom), 2003, 29, 265-275.	2.0	1
49	CALIDAD FÃSICA Y FISIOLÓGICA DE SEMILLA DE MAÃZ CRIOLLO ALMACENADA EN SILO METÂLICO Y CON MÉTODOS TRADICIONALES EN OAXACA, MÉXICO. Revista Fitotecnia Mexicana, 2007, 30, 69.	0.0	O